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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: S. WANG et al. Confirmation No.: 8915  
Serial No.: 10/000,297 Art Unit: 3731  
Filed: December 4, 2001 Examiner: P. Roberts  
For: POLYMER AND NERVE CONDUITS FORMED THEREOF Attorney Docket No: 11042-003

RESPONSE TO RESTRICTION REQUIREMENT

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APR 16 2003  
TECHNOLOGY CENTER R3700

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Office Action dated March 19, 2003, Applicant respectfully elects the invention of Group II, claims 22-57, drawn to a guide and structure of polymer.

No fee is believed to be due for the submission of this response. Should any fees be required, please charge such fees to Pennie & Edmonds deposit account no. 16-1150

Respectfully submitted,

Date: April 9, 2003

Rory J. Radding Reg. No. 28,749  
By: Paul E. Dietze Reg. No. 45,627

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SUPPLEMENTAL PRELIMINARY AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

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Prior to examination of the above-identified application please enter the amendment below and consider the following remarks.

**IN THE CLAIMS**

Marked up versions of all revised paragraphs, showing insertions and deletions, are included in Appendix A.

Please rewrite the paragraphs starting at page 42, line 28 to page 43, line 12.

--20. Wan, AAC, Mao H-Q, Wang S, Leong KW, Ong LKLL, Hanry Y. Fabrication of poly(phosphoester) nerve guides by immersion precipitation and the control of porosity. Biomaterials, 2000, in press.

21. Guenard V, Kleitman N, Morrissey TK, Bunge RP, Aebischer P, Syngeneic Schwann cells derived from adult nerves seeded in semipermeable guidance channels enhance peripheral nerve regeneration. J Neurosci. 1992; 12:3310-20

22. Andriano KP, Tabata Y, Lkada Y, Heller J. In vitro and in vivo comparison of bulk and surface hydrolysis in absorbable polymer scaffolds for tissue engineering. J. Biomed Mater Res 1999, 48:602-612.

23. Henry EW, Chiu TH, Nyilas E, Brushart TM, Dikkes P, Sidman RI, Nerve regeneration through biodegradable polyester tubes. Exp Neurol 1985;90:652-76.

24. Perego G, Vercellio T, Balbontin G, Copolymers of L and D,L-lactide with 6-caprolactone: synthesis and characterization. Macromol Chem 1993; 194-2463-2469.